

Fig. 1

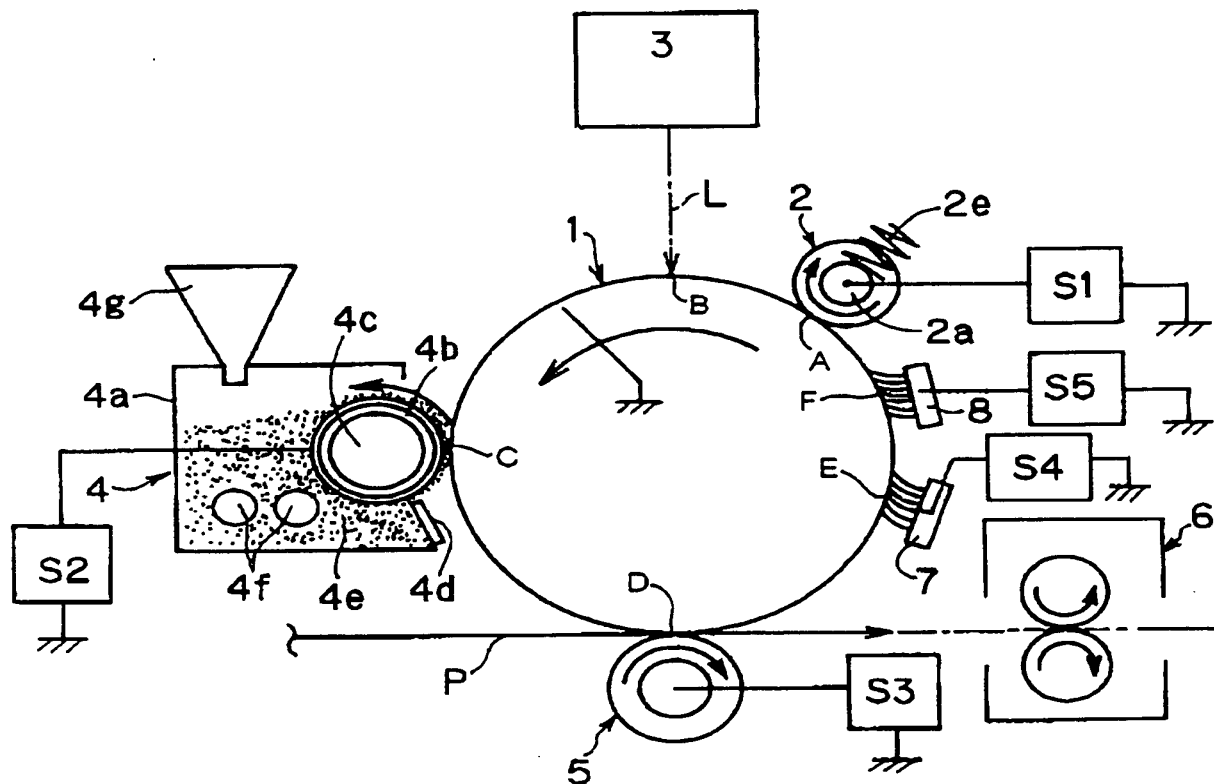


Fig.2

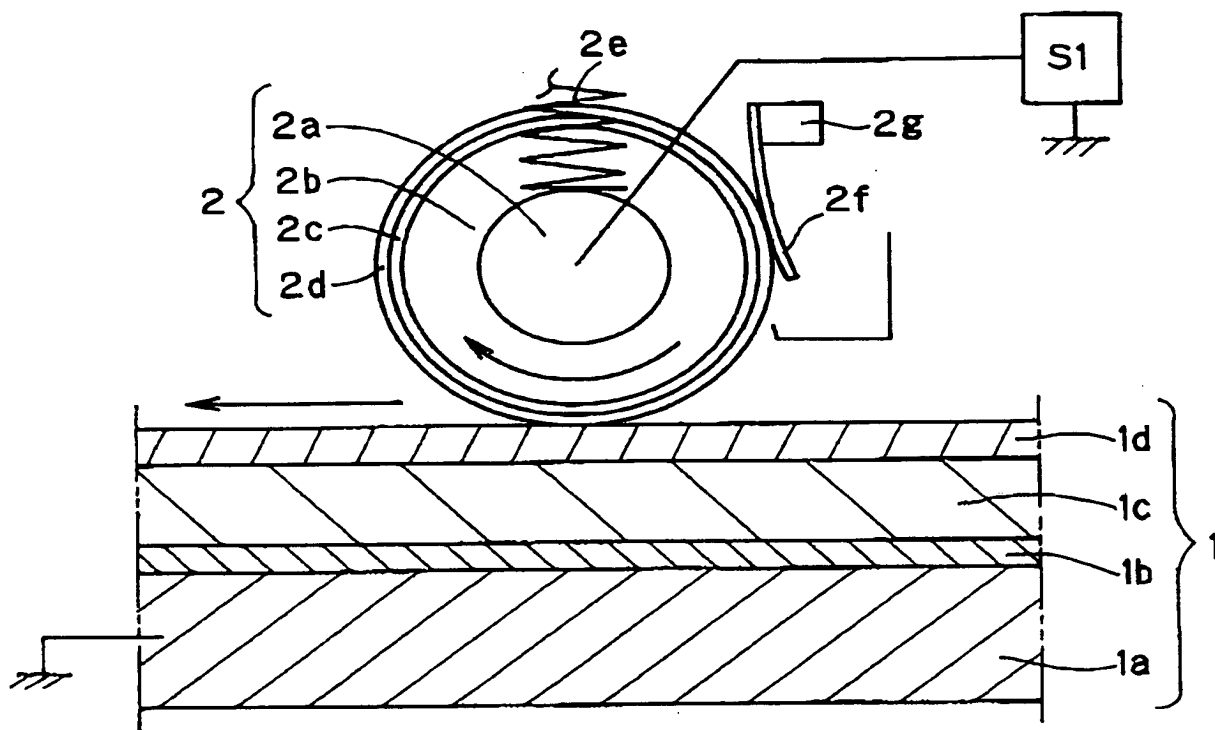


Fig.3

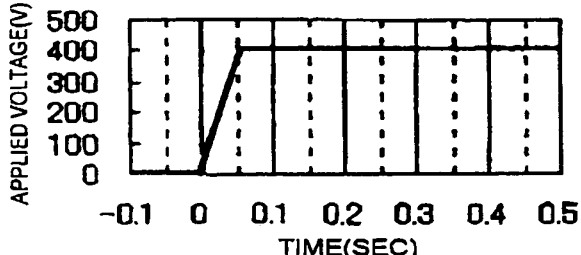
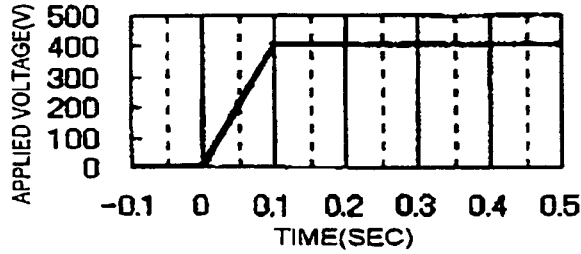
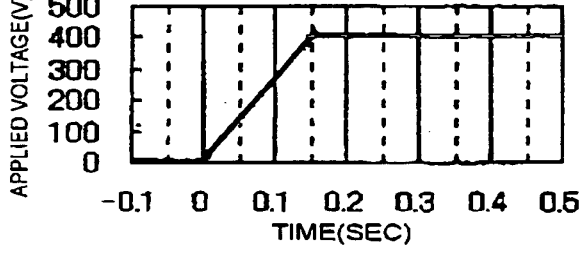
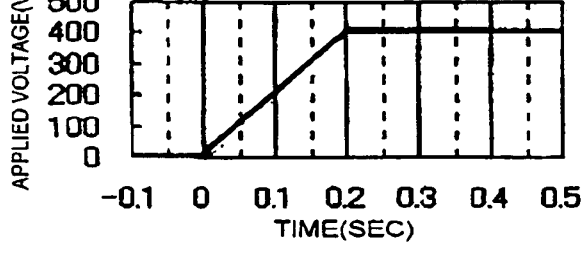
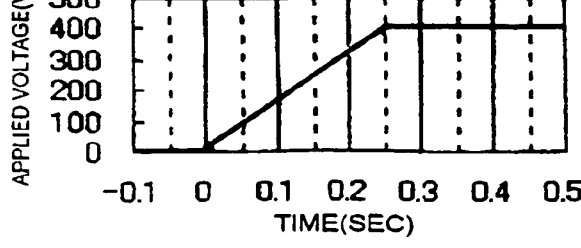
	PERIOD OF TIME UNTIL BIAS VOLTAGE BECOMES STEADY STATE	SLOPE OF APPLIED VOLTAGE	EXPELLATION OF TONER FROM TONER CHARGE AMOUNT CONTROL DEVICE
	0.05 SEC	8000 V/SEC	YES
	0.10 SEC	4000 V/SEC	YES
	0.15 SEC	2667 V/SEC	YES (SMALL AMOUNT)
	0.20 SEC	2000 V/SEC	NO
	0.25 SEC	1600 V/SEC	NO

Fig.4

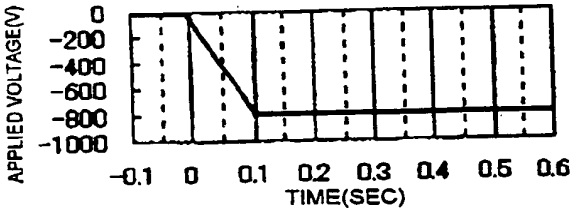
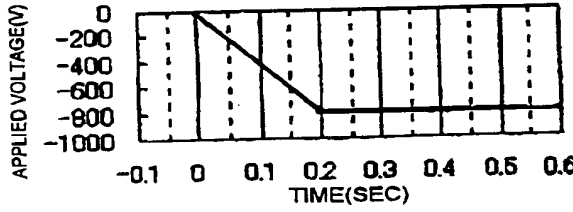
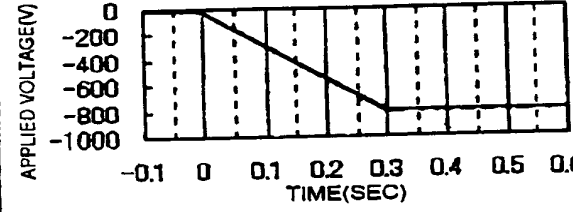
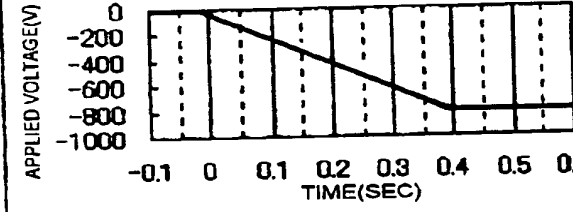
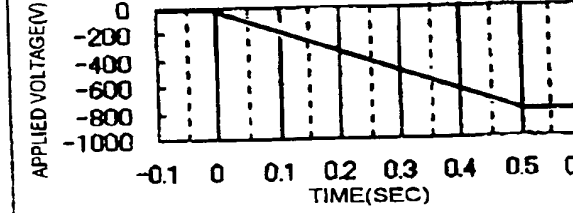
	PERIOD OF TIME UNTIL BIAS VOLTAGE BECOMES STEADY STATE	SLOPE OF APPLIED VOLTAGE	EXPELLATION OF TONER FROM TONER CHARGE AMOUNT CONTROL DEVICE
	0.1 SEC	-8000 V/SEC	YES
	0.2 SEC	-4000 V/SEC	YES
	0.3 SEC	-2666.7 V/SEC	YES
	0.4 SEC	-2000 V/SEC	NO
	0.5 SEC	-1600 V/SEC	NO

Fig.5

